| In | de | ex | of | CI | air | ns | |
|----|----|----|----|----|-----|----|--|
| | | | | | | | |

| • | Application/Control No. | Applicant(s)/Patent under Reexamination | |
|---|-------------------------|---|--|
| | 10/043,038 | CAMPBELL ET AL. | |
| | Examiner | Art Unit | |
| | Joseph D. Manoskey | 2113 | |

| 1 | Rejected |
|---|----------|
| = | Allowed |

| ı | (Through numeral) Cancelled |
|---|--------------------------------|
| + | Restricted |

| N | Non-Elected |
|---|--------------|
| 1 | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| | | | | | | |] | | | | |
|---------------|----------------------------|----------|--|--|--------------|--------------|--|--------------|--|--|---|
| | • | | | | | | | | | | 1 |
| Cla | aim | | ı | _ | | Date | <u>e</u> | , | r - | , | - |
| | <u>~</u> | _ | | | | | | | | | |
| Final | Original | 8/19/07 | · | | | | | | | | |
| iĒ |) Ţ | 3/1 | | | | | | | | | |
| | | | | | | | | | | | |
| | 1 | 1 | | | | | | | | | 1 |
| | 1 2 3 4 5 6 | 1 | | | | | | | | | 1 |
| 1 | 3 | 1 | | | | | | | | | 1 |
| | 4 | † | | | | | | | | | 1 |
| | 5 | 1 | | | | | | • | | | 1 |
| | 6 | | | | | | | | | | |
| | 7 | 1 | | | | | | 1 | | | 1 |
| | 8 | 1 | | | | | | | | | 1 |
| - | 9 | 1 | - | | | | | | | | ł |
| - | 10 | V | | _ | | | | | | | ┨ |
| | 11 | 1 | | | | | | | | | 1 |
| | 12 | 1 | | | \vdash | | | | | | 1 |
| | 12 13 | 1 | \vdash | \vdash | | | | | | - | 1 |
| | 14 | 1 | | | | \vdash | - | | <u> </u> | | 1 |
| | 15 | | | | | | | | | - | 1 |
| | 16 | 1 | | | | | | | | - | 1 |
| | | V | _ | <u> </u> | | - | | | | _ | - |
| | 17 | -, | | | | | _ | | | _ | - |
| | 18 | 1 | | | | | _ | | <u> </u> | <u> </u> | ł |
| | 19 | V | _ | _ | ļ | | ļ | ļ | | | |
| | 20 | 1 | <u> </u> | <u> </u> | | | | | | | 1 |
| <u> </u> | 21 | 1 | | | | | <u> </u> | | | | |
| | 22 | 1 | | | ļ | | | | ļ | | |
| | 23 | 1 | | | ļ | ļ | | | $ldsymbol{f eta}$ | | |
| | 24 | 1 | | | _ | <u> </u> | | | ļ | | |
| | 25 | 1 | | | | <u> </u> | | | <u> </u> | | 1 |
| | 26 | | | | | _ | | | | | Į |
| | 27 | V | | | | | | | | | |
| | 28 | | | | _ | | | | | | |
| | 29 | 1 | | | | | | | | | |
| | 30 | 1 | | | | | | ٠ | | | |
| | 31 | 1 | | | | | | | | | |
| | 32 | 1 | | | | | | | | | |
| | 33 | 1 | | | | | | | | | |
| | 34 | 1 | | | | | | | | | |
| | 35 | 1 | | | | | | | | | |
| | 36 | 1 | | | | | | | | | |
| | 37 | | | | | | | | | | |
| | 38 | | | | | | , | | | | j |
| | 39 | | | | | | | | | | |
| | 40 | | | | | | | | | | |
| | 41 | | | | | | | | | | |
| | 42 | | | | | | | | | | |
| | 43 | | | | | | | | | | |
| | 44 | | | | | | | | | | |
| } | 45 | H | | - | | | | | | | |
| | 46 | | | | | | | | | | |
| | 47 | | | | | | | | | \vdash | |
| | 48 | | | | | | | | | | |
| | 49 | | | | | | | | | | |
| | 50 | | | | | | | | _ | | |

| Cla | aim | Date | | | | | | | | | |
|-------------|----------|------|--|----------|----------|----------|--|---------|--------------|----------------------|--|
| | | | | | | | | | | | |
| la l | Original | | | | | | | | | | |
| Final | rig | ĺ | | | | ĺ | | | | | |
| ; | 0 | | | | | | | | | | |
| | 51 | | | | | | | | - | | |
| | 52 | - | | | | - | | | | | |
| - | 53 | - | | | | | | | | | |
| | 54 | - | | - | \vdash | ├ | | - | - | - | |
| | 55 | _ | | | \vdash | - | - | | | | |
| | | _ | - | | | - | | | _ | | |
| | 56 | _ | - | | | | _ | | | | |
| ļ | 57 | _ | _ | _ | | <u> </u> | | | | | |
| | 58 | | | | | <u> </u> | | | | | |
| <u> </u> | 59 | | | <u> </u> | | _ | | | | <u> </u> | |
| | 60 | | | | | | | | | | |
| | 61 | | | | | <u> </u> | | | | | |
| | 62 | | | | | | | | | | |
| | 63 | | | | | | | | | | |
| | 64 | | | | ٠ | | | | | | |
| | 65 | | | | | | | | | | |
| | 66 | | | | | | | | | | |
| | 67 | | | | | | | | | | |
| | 68 | | | | | <u> </u> | | | | | |
| } | 69 | | | | | | | | | | |
| | 70 | | | | - | | | | | | |
| - | 71 | | | | | | | · | | | |
| | 72 | | | | | | | _ | | | |
| - | | | | | | | | | _ | | |
| | 73 | • | | - | | — | | | | | |
| | 74 | | | - | | _ | - | | _ | | |
| | 75 | | | | , , | | - | | | | |
| | 76 | | | | | | | | | | |
| | 77 | | | | | - | | <u></u> | | | |
| | 78 | | | | | | | | _ | | |
| | 79 | | | | | | | | | | |
| | 80 | | · | | | | | | | | |
| | 81 | | | | | | | | | | |
| | 82 | | | | | | | | · | | |
| | 83 | | | | | | | | | | |
| | 84 | | | | | | | | | | |
| | 85 | | | | | | | | | | |
| | 86 | | | | | | | | | | |
| | 87 | | | | | | | | | | |
| | 88 | | | | | | | · ··· | | | |
| | 89 | | | | | | | | | | |
| | 90 | | | | | | | | | | |
| | 91 | | | | | | | | | Н | |
| | 92 | | | | | | | | | | |
| | 93 | | | | | | | | | \vdash | |
| | 94 | | | | | | | | | \dashv | |
| | 95 | | | | | | | | | $\vdash \vdash \mid$ | |
| | 96 | | | | | | | | | | |
| | 97 | | | | | | | | | | |
| | | | | | | | | | | | |
| | 98 | | | | | | | | | | |
| | 99 | | | | | | | | | | |
| <u> </u> | 100 | | | | ! | | | | | ! | |

| Cla | aim | m Date | | | | | | | | |
|--------------|------------|--------|--|----------|--|--|----------|--|--|------------------|
| | | | | | | | | | | |
| Final | Original | | | | | | • | | | |
| ΪĒ | Ö | | | | | | | <u> </u> | | |
| | | | ļ | | | | ļ | | _ | |
| | 101 102 | | | | | | | | - | |
| | 103 | | | | | | | | - | |
| | 104 | | | | ┢ | ├ | | | | H |
| | 105 | | | | | | | | | H |
| | 106 | | | | | | - | | | H |
| | 107 | | | | | | | | | |
| | 108 | | | | | | | | | |
| | 109 | | <u> </u> | | | | | | | |
| | 110 | | | | <u> </u> | <u> </u> | | | | |
| | 111 | _ | | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | | |
| | 112 113 | | | | - | - | | | - | \square |
| | 114 | | - | - | | | \vdash | | \vdash | |
| | 115 | | - | | | \vdash | - | - | ╁─ | H |
| | 116 | | | | | | | | | \vdash |
| | 117 | | <u> </u> | <u> </u> | · | | | | | $\mid \neg \mid$ |
| | 118 | | | | | | | | | |
| | 119 | | | | | | | | | |
| | 120 | | | | | | | | | |
| | 121 | | | | | <u> </u> | <u> </u> | | | |
| | 122 | | <u> </u> | | ļ | | | | | |
| | 123 | | | | | <u> </u> | | | | |
| | 124 125 | | | | | - | | _ | | \vdash |
| | 126 | | | | - | | | | ļ | H |
| | 127 | | | | | | | | | H |
| | 128 | | | | | | | | | \vdash |
| | 129 | | <u> </u> | | | | | | | |
| | 130 | | | | | | | | | |
| | 131 | | | | | | | | | |
| | 132 | | | | | | <u> </u> | | | |
| | 133 | | | | | | | | | |
| | 134 | | | | | | | | | |
| | 135 136 | | | | | | | | _ | |
| | 137 | | | | | | | | | |
| | 138 | | | | | | | | | |
| | 139 | | | | | | | | | \vdash |
| | 140 | | | | | | | | | |
| | 141 | | | | | | | | | |
| | 142 | | | | | | | | | |
| | 143 | | | | | | | | | |
| | 144 | | | | | | | | | |
| | 145 | | | | | | | | | |
| | 146 147 | | | | | | | | | \square |
| | 148 | | | | | | | | | |
| | 149 | | | | | | | | | \vdash |
| | 150 | | | | | | | | \vdash | |
| | | | | | | L | | | | |